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RAW SEQUENCE LISTING

DATE: 06/04/2002

PATENT APPLICATION: US/09/449,854

TIME: 12:19:59

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF3\06042002\I449854.raw

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5 <110> APPLICANT: Pau, Maria Grazia
 7 UytdeHaag, Alphonsus G.C.M.
 11 <120> TITLE OF INVENTION: Production of Vaccines
 15 <130> FILE REFERENCE: 2183-4240US
 19 <140> CURRENT APPLICATION NUMBER: 09/449,854
 21 <141> CURRENT FILING DATE: 1999-11-26
 25 <160> NUMBER OF SEQ ID NOS: 1
 29 <170> SOFTWARE: PatentIn version 3.1
 33 <210> SEQ ID NO: 1
 35 <211> LENGTH: 3052
 37 <212> TYPE: DNA
 39 <213> ORGANISM: adenoviridae
 43 <220> FEATURE:
 45 <221> NAME/KEY: misc_feature
 47 <222> LOCATION: (1)..(3052)
 49 <223> OTHER INFORMATION: adenovirus serotype 5 (Ad5) E1A and E1B coding sequences (Ad5

nuc

50 leotides 459-3510)
 54 <400> SEQUENCE: 1
 55 cgtgtagtgt atttataccc ggtgagttcc tcaagaggcc actcttgagt gccagcgagt 60
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 59 acggaggtgt tattaccgaa gaaatggccg ccagtccttt ggaccagctg atcgaagagg 180
 61 tactggctga taatcttcca cctcctagcc attttgaacc acctaccctt cacgaactgt 240
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 65 ccgactctgt aatgttggcg gtgcaggaag ggattgactt actcactttt ccgccggcgc 360
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 69 tgggtccggt ttctatgcca aacctgttac cggaggtgat cgatcttacc tgccacgagg 480
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 73 tggagcacc cgggcacggt tgcaggtctt gtcattatca ccggaggaat acgggggacc 600
 75 cagatattat gtgttcgctt tgctatatga ggacctgtgg catgtttgtc tacagtaagt 660
 77 gaaaattatg ggcagtggtg gatagagtgg tgggtttggt gtggttaatt tttttttaat 720
 79 ttttacagtt ttgtggttta aagaattttg tattgtgatt tttttaaaag gtcctgtgtc 780
 81 tgaacctgag cctgagcccg agccagaacc ggagcctgca agacctaccc gccgtcctaa 840
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 85 tacggatagc tgtgactccg gtccttctaa cacacctcct gagatacacc cggtggtccc 960
 87 gctgtgcccc attaaaccag ttgccgtgag agttggtggg cgtcgccagg ctgtggaatg 1020
 89 tatcgaggac ttgcttaacg agcctgggca acctttggac ttgagctgta aacgccccag 1080
 91 gccataaggt gtaaacctgt gattgcgtgt gtggttaacg cctttgtttg ctgaatgagt 1140
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 103 tgattctttg aatctgggtc accaggcgct tttccaagag aaggtcatca agactttgga 1500

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115	gctgaactgt	atccagaact	gagacgcatt	ttgacaatta	cagaggatgg	gcaggggcta	1860
117	aagggggtaa	agagggagcg	gggggcttgt	gaggctacag	aggaggctag	gaatctagct	1920
119	tttagcttaa	tgaccagaca	ccgtcctgag	tgtattactt	ttcaacagat	caaggataat	1980
121	tgcgctaata	agcttgatct	gctggcgag	aagtattcca	tagagcagct	gaccacttac	2040
123	tggctgcagc	caggggatga	ttttgaggag	gctattaggg	tatatgcaa	gggtggcactt	2100
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141	gtgattaagc	ataacatggt	atgtggcaac	tgaggagaca	gggcctctca	gatgctgacc	2640
143	tgctcgagcg	gcaactgtca	cctgctgaag	accattcacg	tagccagcca	ctctcgcaag	2700
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